BRUHAT BANGALORE MAHANAGARA PALIKE

MODIFIED APPROVED SCHEDULE - B

Name of the work:- Improvements of roads from Khashinagara to Hotappa layout in ward no. 07 Byatarayanapura, Kodigehalli sub division.

Sl. No.	Approved Qty.	Description	Unit	Approved Quotation Rates of M. Prakash	
				In Figures	In Words
1	387.00	KSRB 2-2.2:Earth work excavation by Manual means in ordinary soil involving an average horizontal throw up to 2mts and an average lift up to0.5m, excavated surface levelled and sides neatly dressed, the dipsosed earth to be levelled neatly after breaking clods complete as per specifications complete as per spcefications.	cum	74.82	Rupees Seventy Four and Eighty Two Paise Only
2	60.08	KSRB 4-1.3: Providing and laying in position plain cement concrete of nominal mix 1:4:8 using 40mm and down size graded granite metal machine mixed, conrete laid in layers not exceeding 15 cms. Thick well compacted in foundation and plinth, including cost of all materials labour, HOM of machinery, curing complete as per specification .	cum	5011.96	Rupees Five Thousand Eleven and Ninety Six Paise Only
3	131.90	Providing and laying cement concrete using 20mm and down size granite jelly of ready mix concrete for RCC works laid in 15 cm thick layers and well compacted including vibrating curing etc., including smooth finish in CM 1:3, with all lead and lift etc., complete. (exculsive of cost of steel, fabrication and plastering charges)Ready mixed Cement concrete for Beams, Columns, Staircase and Roof with M-20 (1:1.5:3) (Cement-3320Kg/cum)	cum	5786.89	Rupees Five Thousand Seven Hundred Eighty Six and Eighty Nine Paise Only
4	5.94	KSRB 4-.9-2:Providing and fabricating TMT . Steel reinforcement for R.C.C. work including straightening, cutting, bending, hooking,placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design(laps and wasteage shall not measured and paid) cost of materials. labour. HOM of machinery complete as per specifications .	tonne	77544.82	Rupees Seventy Seven Thousand Five Hundred Forty Four and Eighty Two Paise Only
5	1150.80	KSRB 4-6.4: Providing and removing centering, shuttering strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness including attached pilasters, buttressed, plinth and string courses cost of all materials, labour complete as per specifications	Sqm	234.08	Rupees Two Hundred Thirty Four and Eight Paise Only
6	1839.50	KSRRB M300-52.1. Scarifying the existing granular road surface to a depth of 50mm and disposal of scarified material within all lifts and leads upto 1000 metres complete as per specifications.	Sqm	18.17	Rupees Eighteen and Seventeen Paise Only
7	1839.50	KSRRB 300-58. Compaction of original ground with maximum of 6 passes of 8 to 10 tonnes power roller including filling in depression occuring during rolling including cost of all labour, HOM of machinery complete as per specifications.	Sqm	4.44	Rupees Four and Forty Four Paise Only

Signature of contractor

Executive Engineer

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8	367.90	KSRRB M400-17. Providing, laying, spreading and compacting graded stones aggregate to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications.	cum	1423.74	Rupees One Thousand Four Hundred Twenty Three and Seventy Four Paise Only
9	1839.50	KSRRB 500-10: Tack coat: Providing and applying Primer coat with SS Bitumen emulsion on preprare surface of granular base such as WMM including cleaning of road surface and spraying primer at the rate of 0.60 Kg/Sqm using mechanical means complete a sper specifications.	Sqm	31.00	Rupees Thirty One Only
10	91.98	KSRRB 500-11: Providing and laying bituminous macadam on prepared surface with crushed aggregates as per design mix formula for base/binding course including loading of aggregates with F.E loader, hot mixing of stone aggregates and bitumen in hot mix plant, rasnsporting the mixed material in tipper to paver and laying mixed materials with paver finisher to the required level to paver and laying mixed materials with paver finisher to the required level and grade , rolling by power roller to acheive the desired density, but excluding cost of primer/tack coat including lead, lift and cost of all materials, labour, HOM of machineries complete as per specifications., (using 40/60 TPH capacity H.M.P with mechanical paver Gr-1(80mm to 10mm) with 3.3% VG-30 bitumen.	cum	7832.72	Rupees Seven Thousand Eight Hundred Thirty Two and Seventy Two Paise Only
11	1839.50	KSRRB 500-07: Providing and applying tack coat with80/100 grade bitumen(VG10) on the prepared black topped surfaces at 2.5 kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials , labour HOM Machineries complete as per specifications.	Sqm	11.76	Rupees Eleven and Seventy Six Paise Only
12	73.58	KSRRB 500-18: Providing and laying bituminous concrete using crushed aggragates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work to site,laying with a hydrostatic paver with paver finisher to the required grade, level and alignment rolling with smooth wheeled, vibratory and tandem rolleres to achieve the desired compaction as per MORTH Specification clause No. 500.9 complete in all respects as per specifications. using 40/60TPH capacity H.M.P with sensor paver Gr-1(30-40mm) with 5.5% CRMB 55	cum	9385.80	Rupees Nine Thousand Three Hundred Eighty Five and Eighty Paise Only
13	22.25	KSRRB M800-13: Providing and laying of hot applied thermoplastic copmound 2.5mm thick including reflectorsing glass beeds at 250 gms per sqm area thickness of 2.5mm is exclusive of surface applied galss beads as per IRC:35. The finished surface to be level, uniform and free sreaks and holes complete as per specifications MORTH Specifications No.803 including cost of materials, labour complete as per specifications.	m	470.31	Rupees Four Hundred Seventy and Thirty One Paise Only

Signature of contractor

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14	387.00	Lead for Disposal of Debris shall be payable at carage rates by Mechanical means inlcuding loading and unloading. From 0.00 to 5.00 Km	cum	71.96	Rupees Seventy One and Ninety Six Paise Only

M. Prakash

Signature of the Contractor

24/04

Executive Engineer
Byarayanapura Division
BBMP, Bangalore - 92

24/04